IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of : Attorney Docket No. 2004 0416A

Katsumasa HIJIKATA et al. : Confirmation No. 1033

Serial No. 10/800,716 : Group Art Unit 2815

Filed March 16, 2004 : Examiner Michael B Shingleton

VARIABLE GAIN AMPLIFICATION : Mail Stop: AMENDMENT

CIRCUIT

RESPONSE

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In response to the Office Action of June 23, 2009, please consider the remarks as follows: